JUL 0.3 2006 W

218/ TAW

Modified 02-03

PTO/SB/21 (01-03)
Approved for use through 9/30/00. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a pat valid OMB control number. Application / Conf. No. 10/039,204 2051 TRANSMITTAL Filing Date January 04, 2002 **FORM** First Named Inventor William C. Black (to be used for all correspondence after initial filing) Examiner Name Niketa I. Patel Art Unit Mail Stop: 2181 Patent No. Express Mail Receipt No. Attorney Docket Number X-984 US Total Number of Pages in This Submission **ENCLOSURES** (check all that apply) Assignment Papers (with Recordation Cover Sheet) After Allowance Communication Fee Transmittal Form Declaration / Oath Amendment / Reply Appeal Communication to Board of Appeals and Interferences **Preliminary Amendment** Drawing(s) After Final Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Licensing-related Papers Affidavit(s)/declaration(s) Status Letter Petition -Extension of Time Request Change Status to LARGE ENTITY Return Receipt Postcard Other Enclosure(s) (please identify below): To Convert a **Express Abandonment Request Provisional Application** Power of Attorney, Revocation Change of Correspondence Information Disclosure Statement Address Substitute PTO-1449(s) IDS by Applicant (PTO/SB/08A) **Terminal Disclaimer** Request for Refund Certified Copy of Priority Document(s)

Signature

Signature

Signature

Signature

Signature

Signature

Charge any additional fees required/credit any overpayment to our Deposit Account Number: 24-0040

Response to Restriction

Remarks

Response to Missing Parts/ Incomplete Application

> Response to Missing Parts under 37 CFR 1.52 or 1.53

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on this date:

addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on this date:			
Typed or Printed Name	(Pat Tompkins		_
Signature	Co Tomphino	Date June 29, 2006	_

This collection of information is rrequired by 37 CFR 1.17 and 1.27. The information is required to botain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

984 US 10)039,204 الله 3 2006

PATENT Conf. No.: 2051

IN THE UNITED STATES PATENT OFFICE

pplicants:

William C. Black et al.

Assignee:

Xilinx, Inc.

Title:

"Distributed Buffering System Having Programmable Interconnecting

Logic and Applications Thereof"

Serial No.:

10/039,2045

Filed:

01-04-02

Examiner:

Niketa I. Patel

Art Unit:

2181

Docket No.:

X-984 US

Conf. No.:

20511

Mail Stop AMENDMENT COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

RESPONSE TO RESTRICTION REQUIREMENT

Dear Sir:

In response to the Restriction Requirement mailed from the Patent Office on June 23, 2006, Applicants elect, with traverse, to prosecute Species I, Figure 4: Claims 1-22.

Applicants hereby withdraw Claims 23-69 (Species II through VIII, Figures 5 through 11) from prosecution. Applicants reserve the right to request rejoinder under MPEP 821.04, if appropriate, and/or to prosecute any future cancelled claims in subsequent divisional applications, without prejudice.

A listing of the claims in the present application is appended hereto, with current status.

Respectfully submitted,

Attorney for Applicants

Reg. No. 36,480

I hereby certify that this correspondence is being deposited with the United States Postal Service as **first class mail** in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on June 29, 2006.

Pat Tompkins

Name

Signature